

**Department of Forensic Science**  
**Breath Alcohol Section**  
**Instrument Location History**  
**1/1/1990 To 9/25/2014**

*TLN*  
*TLN*

**Instrument Serial Number: 010619**

**As of 25-Sep-14**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
23-Sep-14		Manassas Park PD
10-Sep-14	23-Sep-14	DFS Central Lab
09-Apr-14	10-Sep-14	Floyd County Sheriff's Office
14-Jan-14	09-Apr-14	DFS Central Lab
28-Feb-13	14-Jan-14	Fairfax County PD
03-Sep-10	28-Feb-13	DFS Central Lab
21-Apr-09	03-Sep-10	Fairfax County PD
04-Aug-08	21-Apr-09	DFS Central Lab

THW  
Tlw

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010619** Worksheet Start Date **9/23/2014**  
Location **Manassas Park Police Department**  
Address **329 Manassas Dr., Manassas Park, VA 20111**  
DFS Technician **Heather Stanton** License No. **18910**  
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **764** Reference Barometer (mm HG) **765**  
Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

## Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.299
0.300	0.302	0.292	0.311	Sample 2	0.299
Precision		sample min	sample max	Sample 3	0.298
0.001		0.298	0.299		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.101	0.097	0.104	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) **AG320502-12**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:

2 pads

Notes:

Instrument Serial Number

010619

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Starch

Date

9/25/14

Issuing Analyst

[Signature]  
SD

Date

9/26/14

LHO  
TLW

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010619      Test Number: 2649

Test Date: 09/23/2014      Test Time: 13:51 EDT

Dry Gas Target: 0.302

Lot Number: AG421201-01      Exp Date: 07/31/2016

Tank Pressure: 95 psi      Barometric Pressure: 764 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:52
CHK	0.299	13:53
BLK	0.000	13:54
CHK	0.299	13:55
BLK	0.000	13:56
CHK	0.298	13:57

Test Status: *Success*

Calibration CRC: 92BB2488

LMS  
TLW

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010619      Test Number: 2650

Test Date: 09/23/2014      Test Time: 14:00 EDT

Dry Gas Target: 0.101

Lot Number: AG320502-12      Exp Date: 07/24/2015

Tank Pressure: 365 psi      Barometric Pressure: 764 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:01
CHK	0.099	14:01
BLK	0.000	14:03
CHK	0.099	14:04
BLK	0.000	14:05
CHK	0.099	14:06

Test Status: *Success*

Calibration CRC: 92BB2488

AMS  
TLN




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DES</b>
---	-----------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DES Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>09/23/2014</b>
TEST EQUIPMENT NUMBER <b>010619</b>		

RESULTS: TIME SAMPLE TAKEN 14:14 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR
----------------------

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 25 Sep 2014 at 15:09

hms  
TLW

## Test Results

Instrument Serial Number 010619

Test # 002651

Subject Test

Test Location 1 Department of  
Test Date 23 Sep 2014

Test Location 2 Forensic Science  
Test Time 14:08  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab  
Card Serial Number 118910  
Subject's Last Name INSTRUMENT  
Subject's Middle Initial  
Driver's License Number

Operator's First Name HEATHER  
Operator's Middle Initial M  
License Number 18910

Effective Date 10/01/2012  
Expiration Date 10/01/2014

Subject's First Name TEST

Subject's Date of Birth 00/00/0000  
Subject's Sex Male

Driver's License Expiration 00/00/0000

Court Name DFS

End Date 23 Sep 2014  
End Time 14:15

Result Time 14:14

Result Date 23 Sep 2014  
Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:08

Data Type BLK

Sample Value 0.000

Sample Time 14:09

Data Type CHK

Sample Value 0.098

Sample Time 14:10

Data Type BLK

Sample Value 0.000

Sample Time 14:11

Data Type SUBJ

Sample Value 0.000

Sample Time 14:12

Data Type BLK

Sample Value 0.000

Sample Time 14:13

Data Type SUBJ

Sample Value 0.000

Sample Time 14:14

Data Type BLK

Sample Value 0.000

Sample Time 14:15

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG320502-12

Standard Expiration Date 07/24/2015

Tank Pressure 355

Barometric Pressure 764 mmHg

Blow Sample Number 1  
Blow Duration 3.53 sec

Blow Volume 1712 cc  
End-of-Blow Time 14:12

Blow Sample Number 2  
Blow Duration 3.74 sec

Blow Volume 1731 cc  
End-of-Blow Time 14:14

Tamper Evident Stamp 758c1c5c

Test Status Code 0

Test Status Success